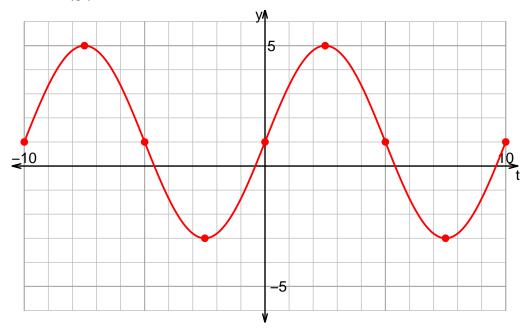
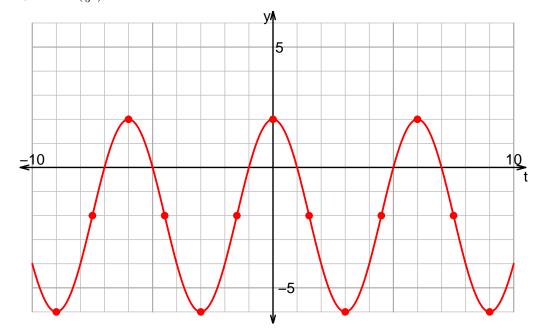
## u15ws2: Draw Waves (Solution v8)

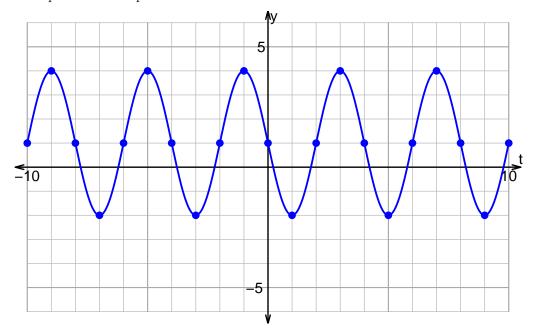
1. Plot  $y = 4\sin(\frac{\pi}{5}t) + 1$ .



2. Plot  $y = 4\cos(\frac{\pi}{3}t) - 2$ .

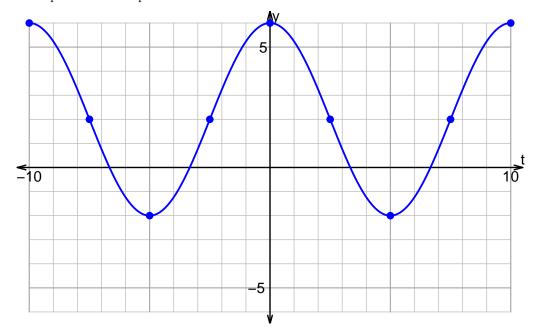


3. Give an equation for the plot below:



$$y = -3\sin\left(\frac{\pi}{2}t\right) + 1$$

4. Give an equation for the plot below:



$$y = 4\cos\left(\frac{\pi}{5}t\right) + 2$$